AMENDMENTS TO THE CLAIMS

Claims 1-29 (canceled)

- 30. (new) A device for unloading a rack storing containers, wherein:
 the rack has a front space storing a front container and a rear space storing a rear container;
 - the device comprises a robotic arm coupled to a frame having a first and second gripping heads capable of gripping the neck of front and rear containers;
 - wherein the first gripping head is capable of displacement from a proximal position to a distal position to reach through the front space into the rear space for gripping the rear container; and
 - a shoulder support structure coupled to the second gripping head for contacting a shoulder portion of the front and rear containers to support a weight of the containers while the container is being gripped by the second gripping head.
- 31. (new) The device of claim 30, wherein the first gripping head is disposed on a distal end of a sliding rod, and wherein a movement of the sliding rod in a distal direction displaces the first gripping head from the proximal position to the distal position.
- 32. (new) The device of claim 31 further comprising a pressure sensor disposed on the first gripping head, capable of sensing pressure applied to the first gripping head by a weight of the container so as to prevent overstressing the sliding rod when the first gripping head is displaced in the distal direction at the distal position.
- 33. (new) The device of claim 32 further comprising claws disposed on the first and second gripping heads for gripping the neck of containers.
- 34. (new) The device of claim 31, wherein the second gripping head remains stationary in spatial relation to the frame, during all phases of operation.
- 35. (new) The device of claim 30, wherein the robotic arm is capable of displacing the frame from a first location where the rack is, to a second location away from the first location, wherein the second location comprises full bottles to be loaded unto the rack.

- 36. (new) The device of claim 33, wherein the shoulder support structure is configured such that the shoulder support structure is in direct contact with a substantial area of the shoulder portion of the container.
- 37. (new) The device of claim 33, wherein the shoulder support structure is configured such that the shoulder support structure is in direct contact with an area that is at least 50% of the shoulder portion of the container.
- 38. (new) The device of claim 34, wherein the containers are conventional 5-gallon water bottles.
- 39. (new) The device of claim 32, wherein a distance between the first and second gripping heads changes as the first gripping head is displaced from the proximal position to the distal position.
- 40. (new) A device for grabbing bottle comprising:
 - a robotic arm coupled to a frame;
 - a first gripping head with claws coupled to a sliding rod;
 - a second gripping head with claws;
 - wherein the first and second gripping heads are coupled to the frame;
 - wherein the first gripping head is capable of movement along a longitudinal axis of the sliding rod in a distal direction; and
 - wherein the second gripping head has shoulder support structure for contacting a shoulder portion of the bottle to support a weight of the bottle while the bottle is being gripped.
- 41. (new) The device of claim 40 further comprising pressure sensor coupled to the claws of the first gripping head for sensing pressure applied to the claws by a weight of the bottle so as to alert an user when the sliding rod is overstressed.
- 42. (new) The device of claim 41, wherein the shoulder support structure has a concave contact surface for contacting the shoulder portion.

43 (new) The device of claim 40 further comprising a drive coupled to the claws of the first and second gripping heads for tightening the claws to secure around a neck portion of the bottle, wherein the drive is driven by at least one of electric force, hydraulic force, and pneumatic force.